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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of 1 of 1

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| Application Number | 10/791,126 | | | | |
| Filing Date | March 1, 2004 | | | | |
| First Named Inventor | In Hwan Choi et al. | | | | |
| Art Unit | | | | | |
| Examiner Name | | · · · | | | |
| Attorney Docket Number | 2080-3021C4 | | | | |

| | 1 4 | | | DOCUMENTS | |
|-----------------------|--------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No.1 | Document Number Number-Kind Code ^{2 (f known)} | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| 络 | | ^{US-} 5,583,889A | 12-10-1996 | Citta et al. | whole document |
| 4 | | ^{US} : 5,600,677A | 2-4-1997 | Citta et al. | whole document |
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| Examiner Initials* | Cite No.1 | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages | |
|-----------------------|--------------|---|------------------|--|---|---|
| 1 | | Country Code ³ "Number ⁴ "Kind Code ⁵ (if known) | MM-DD-YYYY | | Or Relevant Figures Appear | T |
| 4 | 1 | KR-2000-0018531A | 4-13-1997 | LG Electronics | whole document | Γ |
| 12 | 2 | KR-2000-0028757A | 5-25-2000 | Thompson | whole document | Ī |
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| Examiner | //// | Date | 7 7 |
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Application Number

Under the Parawork Request.

ADDITION 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of 2

| Filing Date | March 1, 2004 |
|----------------------|----------------------|
| First Named Inventor | In Hwan Choi, et al. |
| Art Unit | |
| Caraminas Nama | |

Complete if Known

10/791.126

Examiner Name Attorney Docket Number 2080-3021C4

| | | U. S. PATENT | DOCUMENTS | |
|--------------|---|--|---|--|
| Cite No.1 | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | Number-Kind Code ² in anoung | | | Figures Appear |
| | | 08-31-1999 | Levan | |
| | ^{US-} 6490002 | 12-03-2002 | Shintani | |
| | US- 6760077 | 07-06-2004 | Choi et al. | |
| | ^{US-} 6075569 | 06-13-2000 | Lee et al. | |
| | ^{US-} 5636252 | 06-03-1997 | Patel et al. | |
| | ^{US-} 5629958 | 05-13-1997 | Wilming | |
| | ^{US-} 5602595 | 02-11-1997 | Citta et al. | |
| | US- 5600677 | 02-04-1997 | Citta et al. | |
| | ^{US-} 5706312 | 06-06-1998 | Wei | |
| | ^{US-} 2004/0240590 | 12-02-2004 | Cameron et al. | |
| | ^{US-} 6708149 | 03-16-2004 | Turin | |
| | ^{US-} 6690738 | 02-10-2004 | Swenson et al. | |
| | ^{US-} 5233630 | 08-03-1993 | Wolf | |
| | ^{US-} 5488691 | 01-30-1996 | Fuoco et al. | |
| | | 09-07-2004 | Knutson et al. | |
| | | 11-03-1998 | Lyons et al. | |
| | | 02-24-2004 | Wang | |
| | ^{US-} 5488691 | 01-30-1996 | Fuoco et al. | |
| | US- | | | |
| | Cite No. | No.' Number-Kind Code ^{2 (F known)} US- 5946047 US- 6490002 US- 6760077 US- 6075569 US- 5636252 US- 5629958 US- 5602595 US- 5600677 US- 5706312 US- 2004/0240590 US- 6708149 US- 6690738 US- 5233630 US- 5488691 US- 6788710 US- 6897098 US- 5488691 US- 5488881 US- 5488881 US- 54888881 US- 54888888888888888888888888888888888888 | Cite No.¹ Document Number Number Publication Date MM-DD-YYYY US- 5946047 08-31-1999 US- 6490002 12-03-2002 US- 6760077 07-06-2004 US- 6075569 06-13-2000 US- 5636252 06-03-1997 US- 5602595 02-11-1997 US- 5600677 02-04-1997 US- 5706312 06-06-1998 US- 6708149 03-16-2004 US- 6690738 02-10-2004 US- 5488691 01-30-1996 US- 5831690 11-03-1998 US- 5488691 01-30-1996 US- 5488691 01-30-1996 US- 5488691 01-30-1996 | No.¹ Number-Kind Code² (# known) US- 5946047 US- 6490002 US- 6760077 US- 6760077 US- 6075569 US- 6075569 US- 5636252 US- 5629958 US- 5602595 US- 5600677 US- 5706312 US- 6708149 US- 6708149 US- 6690738 US- 5233630 US- 5488691 US- 6788710 US- 6697098 US- 5488691 US- 6697098 US- 5488691 US- 6697098 US- 5488691

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|---|------------|--|---|----|--|--|
| Cite No.1 | Foreign Patent Document | | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages | | | |
| | Country Code ³ "Number ⁴ "Kind Code ⁵ (if known) | MM-DD-YYYY | | Or Relevant Figures Appear | T⁵ | | |
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Complete if Known Substitute for form 1449/PTO **Application Number** 10/791,126 Filing Date March 1, 2004 INFORMATION DISCLOSURE First Named Inventor In Hwan Choi et al. STATEMENT BY APPLICANT Art Unit (Use as many sheets as necessary) Examiner Name Sheet 2 Attorney Docket Number 2080-3021C4

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|-----------------------|--------------|--|--------------------------------|--|---|
| | Ì | ^{US-} 5,636,251 | 06-03-1997 | Citta et al. | |
| i | | ^{US-} 5,629,958 | 05-13-1997 | Wilming | |
| | | US- 5,600,677 | 02-04-1997 | Citta et al. | |
| | | ^{US-} 60/198,014 | 04-18-2000 | Bretl et al. | |
| | - | ^{US-} 5,555,024 | 09-10-1996 | Limberg et al. | |
| | | ^{US-} 6,208,643 | 03-12-2001 | Dieterich et al. | |
| | 1 | ^{US-} 6,743,025 | 07-13-2004 | Leatherbury et al. | |
| | | US- 2002/0085632 | 07-04-2002 | Choi et al. | |
| | | ^{US-} 5,923,711 | 07-13-1999 | Wilming | |
| | | US- 6,724,832 | 04-20-2004 | Hershberger | |
| | | ^{US-} 5,087,975 | 02-11-1992 | Citta et al. | |
| h | | ^{US-} 5,563,884 | 10-11-1996 | Fimoff et al. | |
| Th | | ^{US-} 6,519,298 | 02-11-2003 | Kim | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|--------------|---|---------------------|--|---|---|--|
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| ACCUSE OF THE OWNER. | (1) | | | |

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